| Electronic Acknowledgement Receipt   |  |  |  |  |
|--------------------------------------|--|--|--|--|
| EFS ID:                              | 3325214  |  |  |  |
| Application Number:                  | 10767067   |  |  |  |
| International Application Number:    |  |  |  |  |
| Confirmation Number:                 | 5464   |  |  |  |
| Title of Invention:                  | Scalable space-frequency coding for MIMO systems |  |  |  |
| First Named Inventor/Applicant Name: | Hemanth Sampath                                  |  |  |  |
| Customer Number:                     | 26200  |  |  |  |
| Filer:                               | Mark D. Kirkland/Mae Pattison                    |  |  |  |
| Filer Authorized By:                 | Mark D. Kirkland                                 |  |  |  |
| Attorney Docket Number:              | MP0396   |  |  |  |
| Receipt Date:                        | 19-MAY-2008                                      |  |  |  |
| Filing Date:                         | 28-JAN-2004                                      |  |  |  |
| Time Stamp:                          | 18:00:47   |  |  |  |
| Application Type:                    | Utility under 35 USC 111(a)                      |  |  |  |
| Payment information:                 |  |  |  |  |

| Submitted with Payment                   | yes             |
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| Payment Type                             | Deposit Account |
| Payment was successfully received in RAM | \$810           |
| RAM confirmation Number                  | 3104            |
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# File Listing:

| Document<br>Number Do | ocument Description | File Name | File Size(Bytes) /Message Digest | Multi<br>Part /.zip | Pages<br>(if appl.) |
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| Information:  |  |  |       |     |  |  |  |  |
| Warnings:   |  |  |       |     |  |  |  |  |
| 2 Fee Worksheet (F10-06)                            | lee-iiiio.pai                                      | aac22c7da38d222b161240c83af5e566<br>a901cd22 | 110   |     |  |  |  |  |
| 2 Fee Worksheet (PTO-06)                            | fee-info.pdf                                       | 8173   | no    | 2   |  |  |  |  |
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|   | Applicant Arguments/Remarks Made in an Amendment   |  | 16    | 23  |  |  |  |  |
|   | Claims   |  | 3     | 15  |  |  |  |  |
|   | Amendment Submitted/Entered with Filing of CPA/RCE |  | 2     | 2   |  |  |  |  |
|   | Request for Continued Examination (RCE)            |  | 1     | 1   |  |  |  |  |
|   | Document Description                               |  | Start | End |  |  |  |  |
| Multipart Description/PDF files in .zip description |  |  |       |     |  |  |  |  |
| 1   | RCE.pdf  | 31ffcfd5fa9ca8f2ea49529edd51f2d155<br>d2083c | yes   | 23  |  |  |  |  |
|   |  | 976812                                       |       |     |  |  |  |  |

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### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

#### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

## New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.